

Explore and explain the various methods in console function?

There are several console functions .Here they are

- 1.console.log();
- 2.console.warn();
- 3.console.error();
- 4.console.table();
- 5 console.time();
- 6.console.timeend();
- 7.console.clear();
- 8.console.info();

These are used for the debugger and testing purpose.

For debugging purposes, you can call the console.log() method in the browser to display data.

Console.log:

For debugging purposes, you can call the console.log() method in the browser to display data.The console.log() method writes a message to the console.The console is useful for testing purposes.

ex:

```
Let a=10;  
console.log(a);
```

Output:

10

Console.warn:

Display a warning message to the Web Console.

Ex:console.warn("This is a warning message");

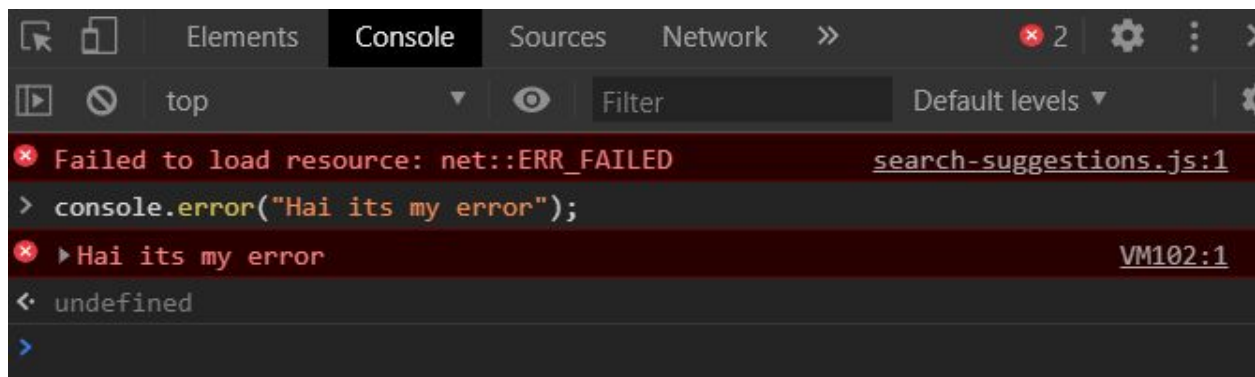
Output:

This is a warning message

Console.error:

Its throw the error message in the console view .

Output:



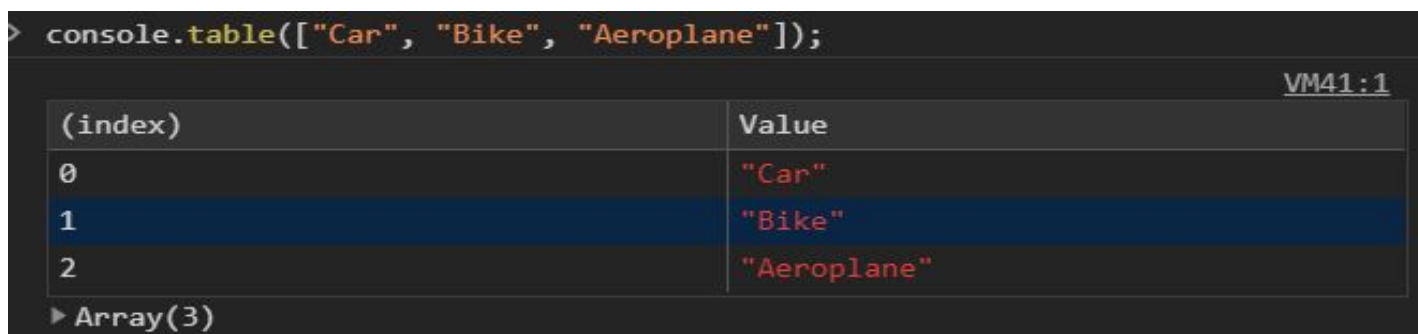
Console.table:

It's used to display the data in a format of tables ..if you have a number arrays of data in row and column order view we use this kind of testing data .

Ex:

```
console.table(["Car", "Bike", "Aeroplane"]);
```

Output:



console.time() and console.timeEnd():

The gap between these two functions measures the time second for those purposes using time,timeend.

```
> console.time();
< undefined
> console.timeEnd();
default: 13807.670654296875ms
```

console.info:

The console.info() method writes a message to the console.

```
Failed to load resource: net::ERR_FAILED search-suggestions.js:1
> console.info("Hello world!");
Hello world! VM45:1
< undefined
```

console.clear:

The console.clear() method clears the console.

```
Failed to load resource: net::ERR_FAILED search-suggestions.js:1
> console.info("Hello world!");
Hello world! VM45:1
< undefined
> console.clear();|
```

